

INS ENVIRONMENT

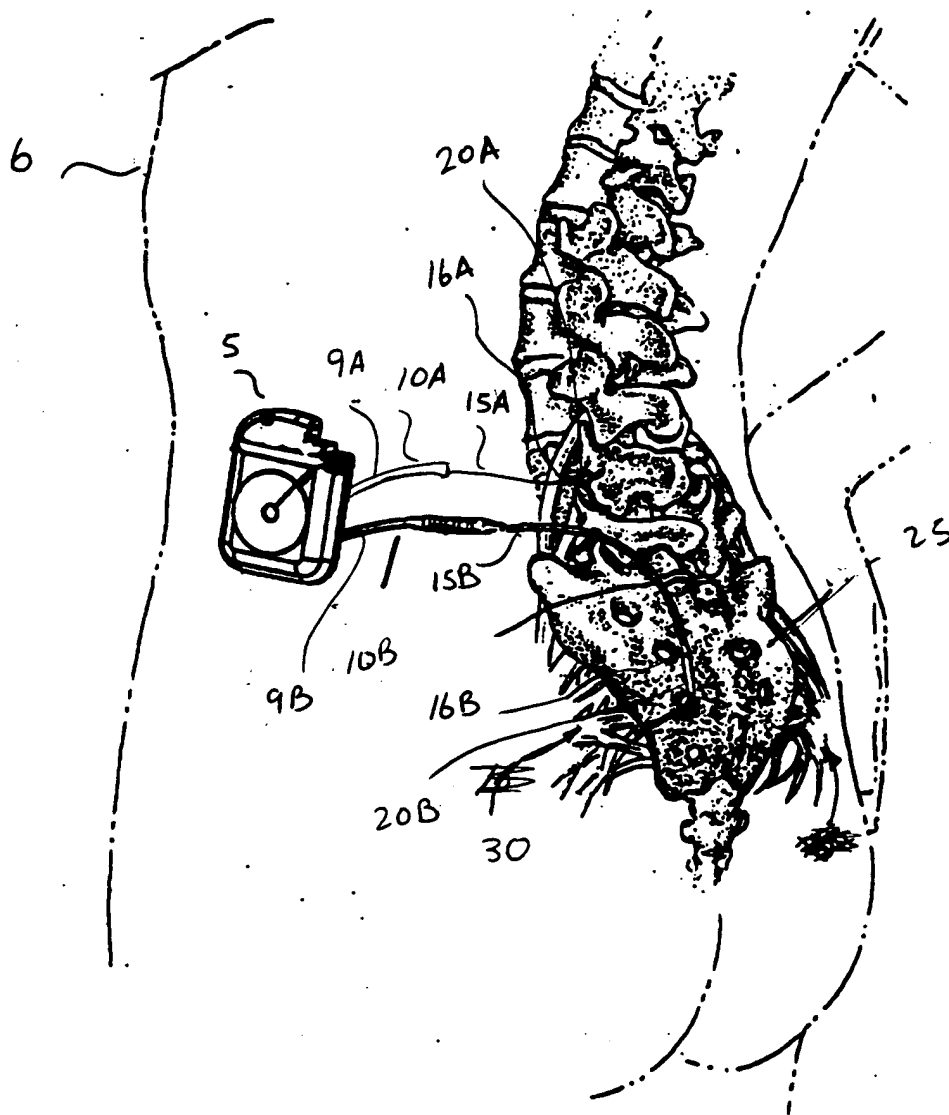


FIG. 1

FIG. 2A

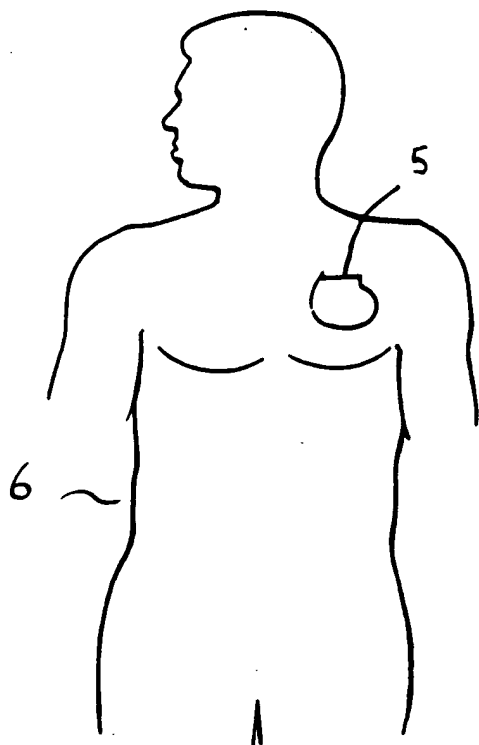


FIG. 2B

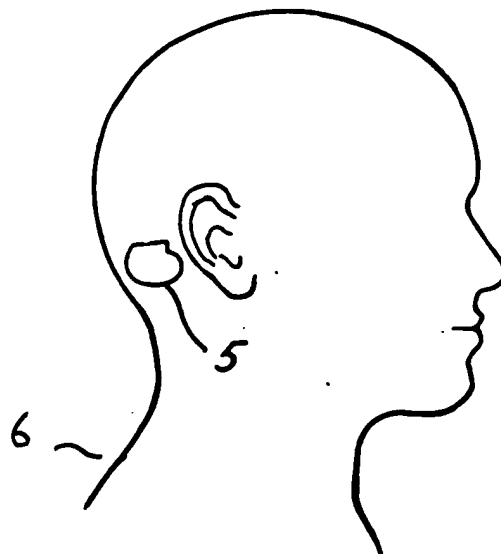


FIG. 2C

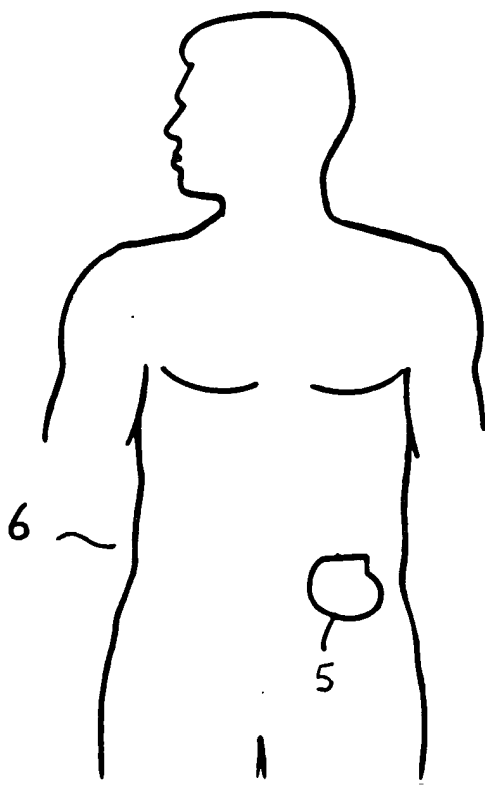
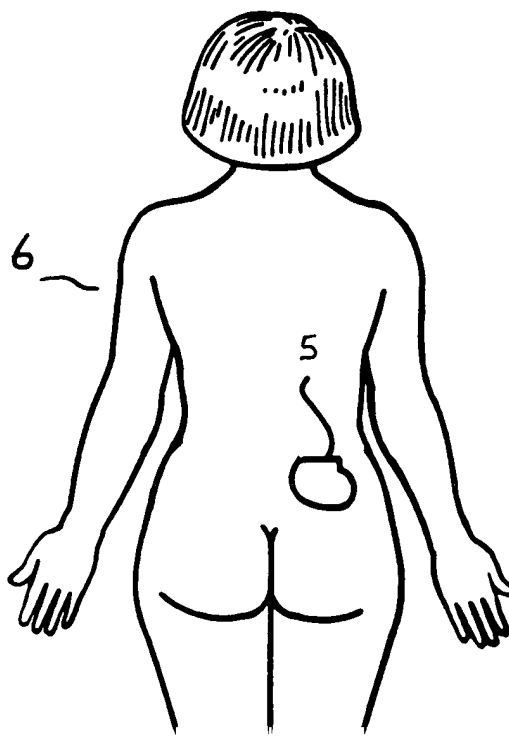
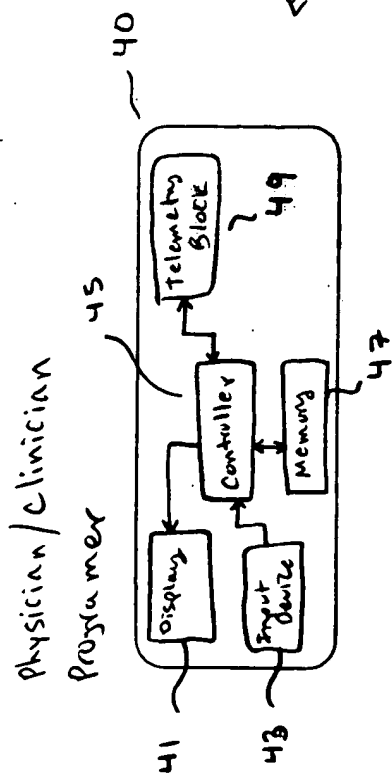


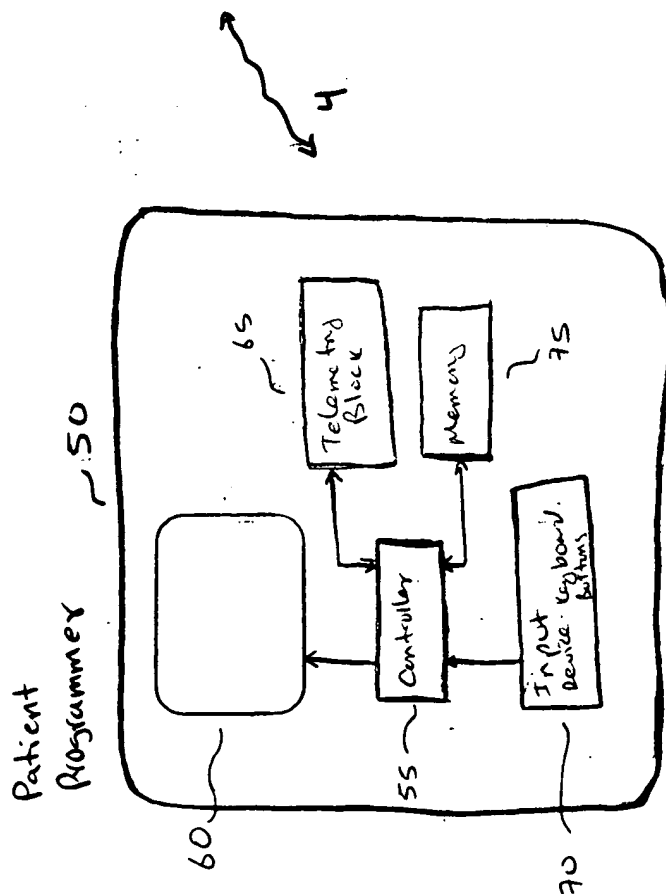
FIG. 2D



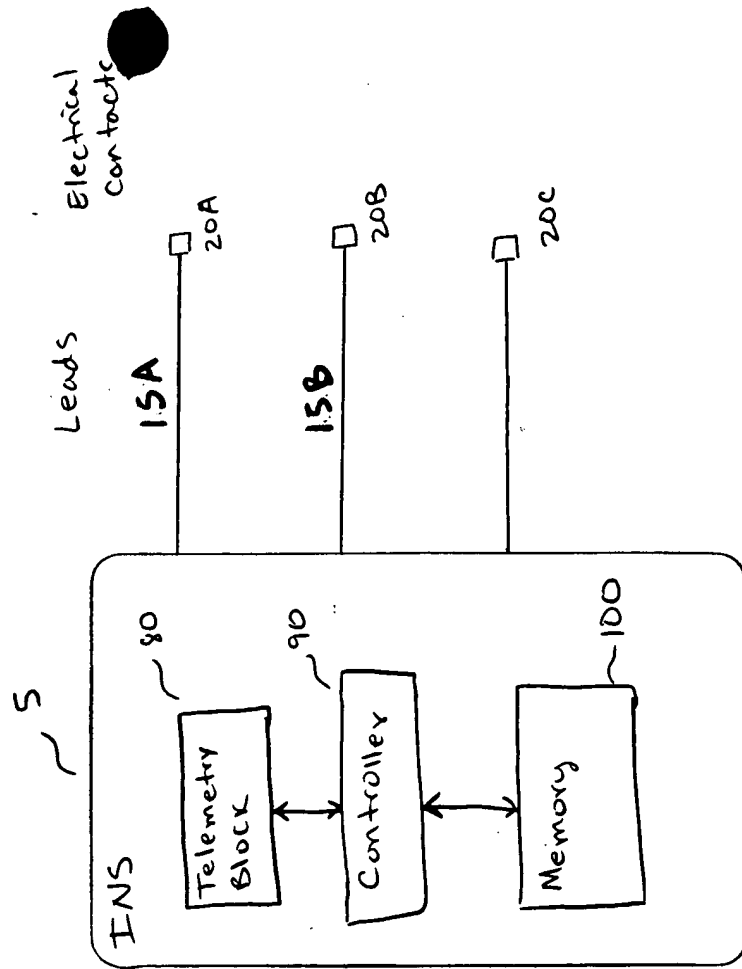
Patient



3



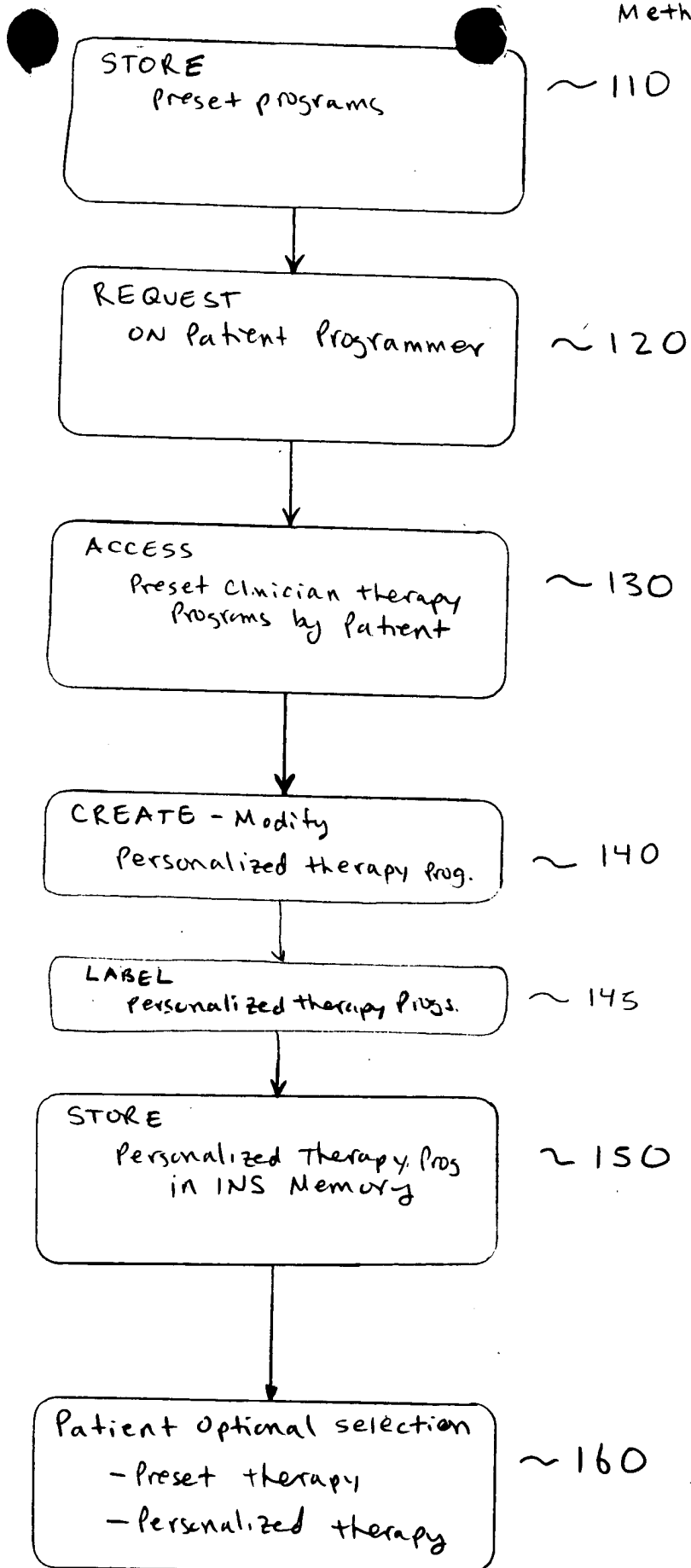
4



Leads

FIG. 3

FIG. 4



190

Personalized Therapy Programs / Settings

Patients Builds Activity Sets

Preset Clinician Therapy Programs (PCTP)

"Sleep"

Ampl Rate PW

| | |
|----|--------------|
| P1 | Ampl Rate PW |
| P2 | Ampl Rate PW |
| | |
| | |

"Sitting"

Ampl Rate PW

| | |
|----|--------------|
| P1 | Ampl Rate PW |
| P3 | Ampl Rate PW |
| | |
| | |

Other

Ampl Rate PW

| | |
|----|--------------|
| P4 | Ampl Rate PW |
| | |
| | |
| | |

210

200

220

170

Programs

| |
|----|
| P1 |
| P2 |
| P3 |
| P4 |
| ⋮ |
| Pn |

180

Therapy Settings (PCTS)

- Amplitude Min/Max
- Rate Min/Max
- PulseWidth Min/Max
- Electrode Polarities
- Directional Sequence

Fig. 5